PATENT
Atty. Dkt. AMAT/5191.C1/ISM/CORE/MCVD/PJS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lawrence C. Lei

Serial No.: 10/792,323

Confirmation No.: 4370

Filed:

March 3, 2004

For:

Apparatus and Method for

Vaporizing Solid Precursors for CVD or

Atomic Layer

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Group Art Unit: 1734

Examiner:

**Sharon Latimer** 

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

328103\_1

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on <a href="December 30">December 30</a>, 2004 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

12/30/04 Date

Signature

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

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If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/5191.C1/KMT.

Respectfully submitted,

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## SUPPLEMENTAL INFORMATION **DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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	Application Number	10/792,323
	Filing Date	March 3, 2004
	First Named Inventor	Lawrence C. Lei
	Group Art Unit	1734
	Examiner Name	Sharon Latimer
	Attorney Docket Number	AMAT/5191.C1/ISM/CORE/MCVD/PJS
	Submission Date	December 30, 2004

			U.S. PATENT	DOCUMENTS	<del></del>
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	NO.	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	A1	US-20020009544	01/24/2002	McFeely, et al.	
	A2				
	А3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				

		FORE	IGN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T <sup>6</sup>
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	B1	EP 1 079 001	02/28/2001	Morton International, Inc.		
	B2	GB 2 151 662	10/29/1984	N.V. Phillips' Gloeilampenfabrieken		
	В3	GB 2 223 509	10/04/1988	STC PLC		
	B4	JP 56 035426 A	04/08/1981	FUJITSU LTD		
	B5					

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>	
	C1	International Search Report from International Application No. PCT/US03/22186 (AMAT/6798-PC)		

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. s Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. sKind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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